



News Release

FOR IMMEDIATE RELEASE

Elpida Memory Achieves World's First 1066Mbps 2-Gigabit DDR2 SDRAM

30% Faster Than Existing DRAMs and Consumes 20% Less Power

TOKYO, JAPAN, September 25, 2007 – Elpida Memory, Inc. (Elpida), Japan's leading global supplier of Dynamic Random Access Memory (DRAM), announced today that it has achieved the world's first ultra-fast 2-Gigabit DDR2 SDRAM featuring a speed of 1066Mbps. The new high-performance DRAM is 30% faster than existing high-speed DDR2-800 memory and consumes 20% less power (IDD4) compared with Elpida's existing 2-Gigabit DDR2 SDRAMs.

The newly developed 2-Gigabit DDR2 SDRAM will appear as two products, the "EDE2104ABSE" and the "EDE2108ABSE." Product sampling will begin in October and mass production is expected to start prior to the end of 2007.

The new 2-Gigabit DDR2 SDRAMs feature more advanced power consumption and thermal characteristics compared with 1-Gigabit DDP products (1-Gigabit DRAM 2-chip single packages). These advantages will be used to commercialize new products to meet server application demand for 8GB registered DIMM. Also, they can be used to meet market demand for DDR2 4GB unbuffered DIMM for PCs and 4GB SO-DIMM for notebook PCs.

As a leading provider of DRAM products Elpida will continue to develop advanced high-end, highly functional DRAMs.

About Elpida Memory, Inc.

Elpida Memory, Inc., (Tokyo Stock Exchange Code 6665), is a leading manufacturer of Dynamic Random Access Memory (DRAM) silicon chips. Our design, manufacturing, and sales operations are backed by our world class technology expertise. Our manufacturing facilities, Hiroshima Elpida Memory, Inc. (front-end processes) and Akita Elpida Memory, Inc. (back-end processes), utilize the most advanced manufacturing technologies available in the industry. Further, we have customer sales and marketing support offices in Japan, North America, Europe, Taiwan, Hong Kong and Singapore. Elpida's portfolio of advanced products features such characteristics as high-density, high-speed, low power and small packing profiles. We provide applications across a wide range of areas, including high-end servers, mobile phones and digital consumer electronics. For more information about Elpida, please visit <http://www.elpida.com>.

Information in this news release is current as of the timing of the release, but may be revised later without notice.

Elpida Press Contacts:

Corporate Communication Group

Elpida Memory, Inc. (Japan)

Tel: +81-3-3281-1648

E-mail: press@elpida.com

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